UTILITY **PATENT APPLICATION TRANSMITTAL** *(Only for new nonprovisional applications under 37 CFR 1.53(b))*	*Attorney Docket No.*	03500.015658.2
	First Named Inventor or Application Identifier	
	Akira Nagashima	
	Express Mail Label No.	

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

1. [X] Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)

2. [ ] Applicant claims small entity status.
See 37 CFR 1.27.

3. [X] Specification   *Total Pages* [123]

4. [X] Drawing(s) *(35 USC 113)*   *Total Sheets* [15]

5. [X] Oath or Declaration   *Total Pages* [2]

   a. [ ] Newly executed (original or copy)

   b. [X] Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)

      i. [ ] <u>DELETION OF INVENTOR(S)</u>
Signed Statement attached deleting
inventor(s) named in the prior application, see
37 CFR 1.63(d)(2) and 1.33(b).

6. [X] Application Data Sheet. See 37 CFR 1.76

7. [ ] CD-ROM or CD-R in duplicate, large table or Computer Program *(Appendix)*

8. [ ] Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

   a. [ ] Computer Readable Form (CRF)

   b. Specification Sequence Listing on:

      i. [ ] CD-ROM or CD-R (2 copies); or

      ii. [ ] paper

   c. [ ] Statements verifying identity of above copies

(barcode region: PTO U.S. 03914 10/629802 07/30/03)

ACCOMPANYING APPLICATION PARTS

9. [ ] Assignment Papers (cover sheet & document(s))

10. [ ] 37 CFR 3.73(b) Statement *(when there is an assignee)*   [ ] Power of Attorney

11. [ ] English Translation Document *(if applicable)*

12. [X] Information Disclosure Statement (IDS)/PTO-1449   [ ] Copies of IDS Citations

13. [X] Preliminary Amendment

14. [X] Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*

15. [ ] Certified Copy of Priority Document(s) *(if foreign priority is claimed)*

16. [X] Other: Claim To Priority

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17. If a CONTINUING APPLICATION, *check appropriate box and supply the requisite information:*

[ ] Continuation   [X] Divisional   [ ] Continuation-in-part (CIP) of prior application No. 09 / 923,417

Prior application information: Examiner *V. Faison*   Group/Art Unit: *1755*

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

[X] Customer Number or Bar Code Label

05514
(Insert Customer No. or Attach bar code label here)

or [ ] Correspondence address below

NAME	
Address	
City		State		Zip Code	
Country		Telephone		Fax	

+

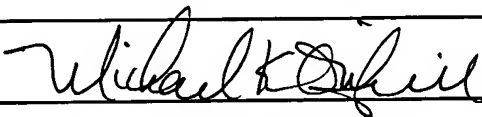| CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	36-20 =	16	X $ 18.00 =	$ 288.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	8-3 =	5	X $ 84.00 =	$ 420.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			$280.00 =	$ 0.00
				BASIC FEE (37 CFR 1.16(a))	$ 750.00
				Total of above Calculations =	$ 1,458.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				
				TOTAL =	$ 1,458.00

19. Small entity status

   a. ☐ A small entity statement is enclosed

   b. ☐ A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.

   c. ☐ Is no longer claimed.

20. ☒ A check in the amount of $ __1,458.00__ to cover the filing fee is enclosed.

21. ☐ A check in the amount of $ _____ to cover the recordal fee is enclosed.

22. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 06-1205:

   a. ☒ Fees required under 37 CFR 1.16.

   b. ☒ Fees required under 37 CFR 1.17.

   c. ☐ Fees required under 37 CFR 1.18.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED	
NAME	Michael K. O'Neill, Reg. No. 32,622
SIGNATURE	
DATE	July 29, 2003

Form #125

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